## **ShraddhaH. Machchhar**

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**Phone:** +91-9619259256**Email**: shraddha.machchhar@gmail.com

**EDUCATION:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr No.** | **Exam** | **Institute/ College** | **Board / University** | **Year of Passing** | **Percentage** |
| 1 | B.E. (Electronics and Telecommunication) | VivekanandEdu. Soc. Institute of Technology(VESIT) | Mumbai University | 2012 | **75** |
| 2 | H.S.C | RamnivasRuia Junior College | Maharashtra Board | 2008 | **89.5** |
| 3 | S.S.C. | R.A.V High school | Maharashtra Board | 2006 | **93.6** |

CO-CURRICULAR AND EXTRA-CURRICULAR ACHIEVMENTS:

* **Won the award for Best team of CBIT department in 2013 and 2014.**
* **Prize winner in IEEE 360 Degrees 2011,** National Level Project Competition.
* Worked on **R&D project entitled “Fabrication of cost effective Dish Washer” under Mumbai University (Department of Adult and Continuing Education and Extension)**in 2010**.**
* Receiver of **JRD TATA Scholarship** in 2010.
* Won the first prize in **“Renewable Energy”** Quiz Contest in 2009.
* **Awarded by Maharashtra Board for securing 12th Rank in S.S.C. Merit List in 2006.**
* **Awarded by Maharashtra Board for securing highest marks in Marathi-Sanskrit in S.S.C. in 2006.**

TECHNICAL SKILLS*:*

|  |  |
| --- | --- |
| Programming language and  Web technologies | Core Java,Servlet ,HTML, CSS, JavaScript,,SQL |
| Database | Oracle 11g |
| Framework | Spring |
| Server | Websphere Application Server(WAS 7) as App Server and Web Server |
| Solution Environment | RAD 7.5,Eclipse Indigo |
| Methodology | Agile development |

**INDUSTRY EXPERIENCE:**

**Having 2.5 years of experience as a Application Developer in Investment Banking Sector.**

**BNP ParibasISPL [Oct 2012 – Present]:**

**Designation: Software Engineer**

**A Trade finance application going through a strategic**

iVision is a java based web application which is used to handle back office operations of Trade Finance.

Roles and Responsibility:

* Write and maintain codes using technical specifications to update existing application and/or to develop new application.
* Apply analytical, technical and programmatic skills to resolve application related issues.
* Develop applications according to Company’s Software Development Life Cycle (SDLC) methodology.
* Review codes to identify errors.
* Prepare test cases and strategies for unit testing and integration testing.

**CURRICULUM PROJECTS:**

RFID Checkout System:

RFID Checkout system is designed make checkout process easier, more efficient and comfortable as compared to current barcode checkout system. RFID reads RFID tag (attached to each product) at very high rate. RFID Reader is interfaced with PC and tag no is serially communicated to PC. This RFID tag no. is used to retrieve other product relevant information like productname, priceetc.From database and bill is generated.

Intelligent Information Retrieval ( IIR ):

IIR is a video based search engine, which provides you with the videos in which the searched keyword is actually a spoken word. This system uses an Index which consists of all the keywords from the videos in the database. Two provisions are provided for playing the video: from start and from the word itself i.e. the player will play the video just before 5sec. of the arrival of the searched keyword.

ShraddhaMachchhar.